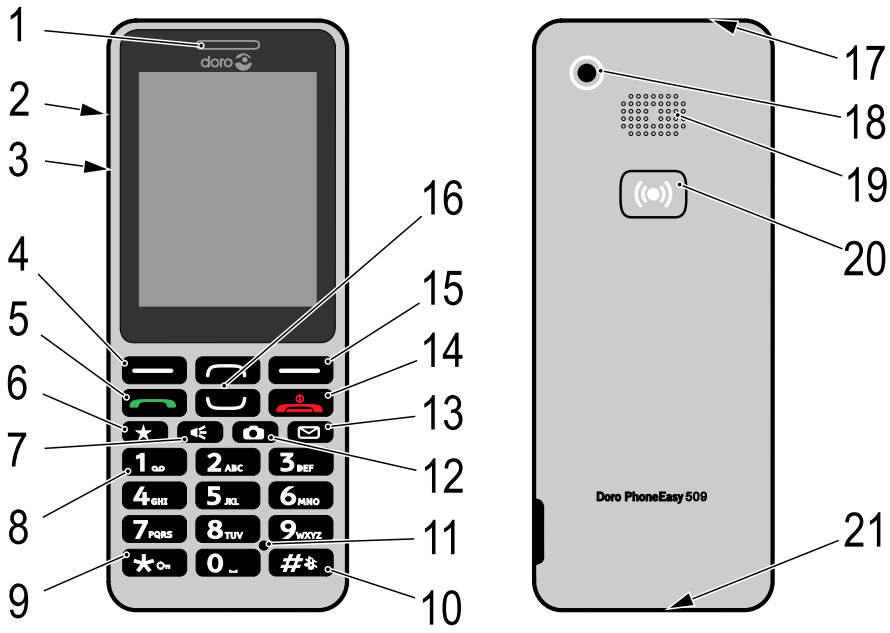
Doro PhoneEasy® 509

English



The items supplied with your phone might vary depending on the software and accessories available in your region or offered by your service provider. You can obtain additional accessories from your local Doro dealer. The supplied accessories provide the best performance with your phone.

English

1. Earpiece
2. Charging socket
3. Headset socket
4. Left selection button
5. Call button
6. Top 10
7. Torch shortcut
8. Voicemail
9. Keypad lock
10. Silent/Input method
11. Microphone
12. Camera shortcut
13. Message shortcut
14. End call/Power on/off
15. Right selection button
16. Arrow buttons
17. Torch
18. Camera
19. Loudspeaker
20. Assistance button
21. Lanyard hold (lanyard is not included)

Contents

Congratulations on your purchase 1
Get started 1
Insert SIM card, memory card and battery 1
Charge the phone 3
Get to know your phone 4
Assistive functions 4
Turn the phone on and off 4
Start-up wizard 5
Navigate the phone ☞ 5
Enter text ☞ 6
Hearing aid compatible 7
Phone settings 8
Calls 10
Make a call 10
Call from the phonebook 10
Receive a call 10
Volume control 10
Call options 11
Speed dial ☞ 12
SOS calls 12
Call log 12
Call settings 13
Phonebook 16
Add contact 16
Manage phonebook contacts 17
Phonebook settings 18
ICE (In Case of Emergency) ♥ 19
Assistance button ♥ 20
Make an assistance call 20
Activation 21
Number list 21
Activate text messages (SMS) 22
Assistance settings 22
Messages 23
Create and send text message (SMS) 23

Create and send picture message (MMS) 23
Create and send voice message 24
Inbox, Outbox and Sent 25
Message settings 25
Camera 30
Camera (take photos) 30
Camera settings 30
Connectivity 31
Bluetooth® 31
Network setup 32
Connect the phone to a computer 33
File manager 34
Sound & Display 34
Audio setup 35
Tone setup (ringtone) 35
Ringtone volume 35
Silent 35
Alert type 36
Extra tone 36
Main menu 36
Wallpaper 36
Text size 36
Idle display 37
Themes 37
LCD backlight 37
Brightness 37
Additional functions 38
FM radio 38
Torch 39
Calculator 40
Games 40
Alarm 40
Organiser 41
Status 42
Display status symbols 42
Display main symbols 43
Reset settings 44
Remote configuration 44

Troubleshooting 47
Safety instructions 49
Network services and costs 50
Operating environment 50
Medical units 50
Areas with explosion risk 50
Li-ion battery 51
Protect your hearing 51
Emergency calls 51
Vehicles 52
Care and maintenance 52
Warranty 52
Copyright and other notices 53
Content copyright 54
Specifications 54
Hearing aid 54
Specific Absorption Rate (SAR) 54
Declaration of Conformity 54

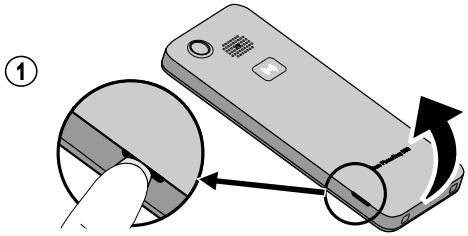
Congratulations on your purchase

Doro PhoneEasy® 509 is a good-looking phone bringing you widely spaced, convex keys, predictive text, direct memories and an SMS button for easy dialling and texting. A crisp colour display and enhanced sound simplify usage even more. Other practical features include a torch, reminders, wake-up alarm, vibrating ringer and one-touch assistance dialling with SMS alerts. For more information about accessories or other Doro products please visit www.doro.com.

Get started

Insert SIM card, memory card and battery

(1) Remove the battery cover

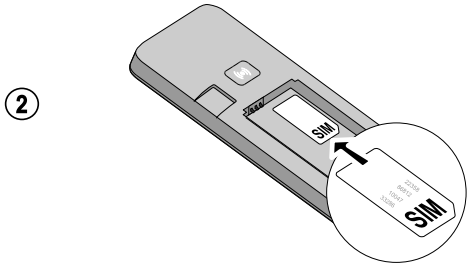


IMPORTANT!

Be careful not to damage your fingernails when you remove the battery cover. Do not bend or twist the battery cover excessively as it may be damaged.

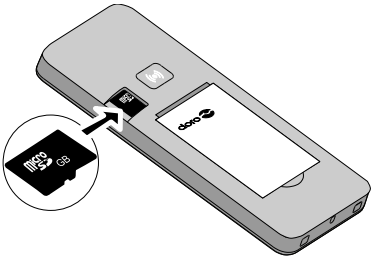
(2) Insert the SIM card (required)

Remove the battery if it is already installed. Locate the SIM card holder shaped like a SIM card, and gently slide the card in the holder. See the label right next to the holder for guidance on how to insert the card.



(3) Insert the SD card (optional)

Locate the SD card holder (shaped like a SD card) next to the battery, and gently slide the card in the holder. The device works with or without a SD card installed.



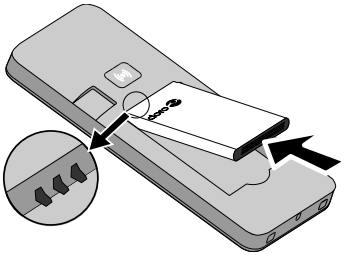
Note! You can easily insert the SD card whether the device is on or off.

Note! Since the SIM card holder is located beneath the battery you need to turn off the phone to insert or remove the SIM card.

Tip: Take care not to scratch or bend the contacts on the memory or SIM card when inserting them into the card holders.

(4) Replace the battery cover

Insert the battery by sliding it into the battery compartment with the contacts facing downwards to the left. Replace the battery cover.



IMPORTANT!

This device accepts mini SIM or 2FF SIM card. Use of incompatible SIM cards may damage the card or the device, and may corrupt data stored on the card.

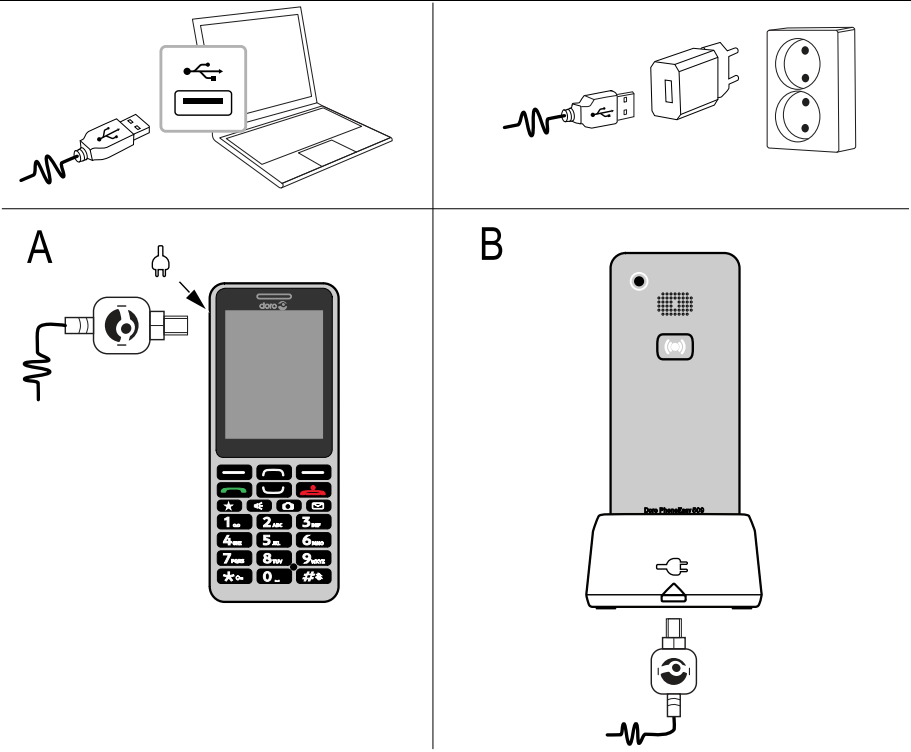
IMPORTANT!

Use only compatible memory cards with this device. Compatible card type: **microSD**, **microSDHC**.
Incompatible cards may damage the card itself, the device and corrupt any data stored on the card. Depending on the market some phones may have a pre-installed memory card.

Charge the phone

⚠ CAUTION

Only use batteries, chargers and accessories that have been approved for use with this particular model. Connecting other accessories may be dangerous and may invalidate the phone's type approval and guarantee.



When the battery is running low, is displayed and a warning signal is heard.

1. Connect the mains adapter to a wall socket and to the charging socket (A) or place the device in the cradle (B). Alternatively connect the cable to the charging socket on the phone and to a USB port on a computer.
   The battery charge indicator is animated while charging. It takes approximately 3 hours to fully charge the battery. When the charger is connected to the phone, is displayed briefly, and when it is disconnected.

2. When charging is completed, is displayed on the screen. If the phone is turned off when the charger is connected to the phone only the battery charge indicator will be shown on the display.

Note! To save power the LCD backlight goes off after a while. Press any button to illuminate the display. Full battery capacity will not be reached until the battery has been charged 3–4 times. Batteries degrade over time, which means that call time and standby time will normally decrease with regular use.

Save energy

When you have fully charged the battery and disconnected the charger from the device, unplug the charger from the wall socket.

Get to know your phone

Assistive functions

Use the symbols below to guide you through supporting sections in the manual.

Seeing	Handling
Hearing	Safety

Turn the phone on and off

1. Press and hold on the phone to turn it on or off. Confirm with **Yes** to power off.
2. If the SIM card is valid but protected with a PIN code (Personal Identification Number), **PIN** is displayed. Enter the PIN code and press **OK** (upper left corner of keypad). Delete with **Clear** (upper right corner of keypad).

Note! If PIN and PUK codes were not provided with your SIM card, please contact your service provider.

Tip: It is recommended to remove the protective plastic film from the display to enhance the visibility.

Attempts: # shows the number of PIN attempts left. When no more attempts remain, **PIN blocked** is displayed. The SIM card must then be unlocked with the PUK code (Personal Unblocking Key).

1. Enter the PUK code and confirm with **OK**.
2. Enter a new PIN code and confirm with **OK**.
3. Re-enter new PIN code and confirm with **OK**.

Start-up wizard

When starting the phone for the first time, you can use the Start-up wizard to set some basic settings.

- Press **Yes** to change or **No** if you do not want to change.

The default language is determined by the SIM card. See Phone settings, p.8 on how to change language, time and date.

Tip: You can run the start-up wizard later if you want. From standby mode, press **Menu** ➔ **Settings** ➔ **General** ➔ **Start-up wizard**.

Navigate the phone ☞

Standby (idle mode)

When the phone is ready to use, and you have not keyed in any characters, the phone is in standby.

- Press to return to standby mode.
- Press left selection button to access the phone **Menu** or right selection button **Name** to access your saved contacts in the phonebook.

Tip: You can always press to return to standby.

Scroll

- Use the arrow buttons ◡/◠ to scroll in menus.

Step-by-step instructions

The arrow (➔) indicates next action in step-by-step instructions. To confirm an action, press **OK**. To select an item, scroll or highlight the item using ◡/◠ and then press **OK**.

Example:

- Press **Menu** ➔ **Phonebook** ➔ **-New contact-** ➔ **Add**.

To perform the example on your Doro PhoneEasy® 509 you should do the following:

1. Press **Menu**, scroll to **Phonebook** and press **OK**.
2. Select **-New contact-** and press **Add**.

Enter text ☞

Enter text manually

Select character

- Press a numerical key repeatedly until the desired character is shown. Wait a few seconds before entering the next character.

Special characters/smileys

1. Press * for a list of special characters.
2. Select the desired character with ⌣/⌒ and press **OK** to confirm.

Move the cursor within text

- Use ⌣/⌒ to move the cursor within the text.

Upper case, lower case and numerals

- Press # to choose between upper case, lower case and numerals. See Input mode, p.7.

Change writing language

1. Press and hold # for a list of available languages.
2. Select language with ⌣/⌒ and press **OK** to confirm.

Enter text with predictive text

In some languages you can use the Smart ABC (eZiType™) input method which uses a dictionary to suggest words.

- Press each key **once**, even if the displayed character is not the one you want. The dictionary will suggest words based on the keys you have pressed.

Example

1. Press 3, 7, 3, 3 to write the word “Fred”. Complete the word before looking at the suggestions.
2. Use ⌣/⌒ to view the suggested words.
3. Press **Select** and continue with the next word.

Alternatively, press **0** to continue with the next word.

4. If none of the suggested words are correct, use manual input mode.

Note! See Predictive text, p.25 for more information.

Input mode

- Press **#** to change input mode. The icon on the top left of the display indicates the input mode.

☑ **Abc**	Sentence case with predictive text
☑ **ABC**	UPPER CASE with predictive text
☑ **abc**	lower case with predictive text
Abc	Sentence case
ABC	UPPER CASE
abc	lower case
123	Numerals

Hearing aid compatible

This telephone is hearing aid compatible. Hearing-aid compatibility is not a guarantee that a specific hearing aid will work with a specific telephone. Mobile telephones contain radio transmitters that may interfere with hearing aid performance. This phone has been tested for use with hearing aids, for some of the wireless technologies that it uses, but there may be some newer wireless technologies that have not been tested yet for use with hearing aids. To ensure that a specific hearing aid works well with this telephone, test them together before making a purchase.

The standard for hearing aid compatibility contains two types of ratings:

- **M**: To use your hearing aid in this mode, make sure that your hearing aid is set to "M-mode" or acoustic coupling mode, and position the telephones receiver near the hearing aid's built-in microphone. For the best results, try using the telephone in different positions relative to your hearing aid—for example, placing the receiver slightly above the ear may result in better performance for hearing aids with microphones positioned behind the ear.
- **T**: To use your hearing aid in this mode, make sure that your hearing aid is set to "T-mode" or telecoil coupling mode (not all hearing aids have this mode). For the best results, try using the telephone in different positions relative to your hearing aid—for example, placing the

receiver slightly below or in front of the ear may result in better performance.

See also Audio setup , p.35 on how you can adjust the telephones audio settings.

Phone settings

Time & date

Set the time and date

1. Press **Menu** ➔ **Settings** ➔ **General** ➔ **Time & date**:
   - **Set time** to enter the time (**HH:MM**).
   - **Set date** to enter the date (**DD/MM/YYYY**).
2. Press **OK** to confirm.

Tip: You can also set the phone to automatically update the time and date according to the current time zone. In **Time & date** select **Auto time** ➔ **On**. Automatic update of date and time does not change the time you have set for the alarm clock or the calendar. They are in local time. Updating may cause some alarms you have set to expire depending on network support and subscription.

Set the time and date format

1. Press **Menu** ➔ **Settings** ➔ **General** ➔ **Time & date** ➔ **Set format**:
   - **Time format** ➔ **12 hours** or **24 hours**.
   - **Date format** and select the desired date format.
2. Press **OK** to confirm.

Language

The default language for the phone menus, messages, etc. is determined by the SIM card. You can change this to any other language supported by the phone.

1. Press **Menu** ➔ **Settings** ➔ **General** ➔ **Language**.
2. Use ◡/◠ to select a language.
3. Press **OK** to confirm.

Block function

1. Press **Menu** ➔ **Settings** ➔ **General** ➔ **Block function**.

2. Select each function you want to disable and press **Off**.
3. Press **Done** to confirm.

PIN code options

1. Press **Menu** ➔ **Settings** ➔ **Security** ➔ **SIM lock**:
   - **On** to activate the PIN code. You need to enter the PIN code every time the phone is started.
   - **Off** to deactivate the PIN code.

IMPORTANT!
If enabling Off-mode and the SIM card is lost or stolen, it is unprotected.

   - **Automatic** to start the phone without the PIN code. The phone remembers it automatically, but if the SIM card is moved to another phone (lost or stolen) the PIN code needs to be entered when the phone is started.
2. Press **OK** to confirm.

Change PIN code

1. Press **Menu** ➔ **Settings** ➔ **Security** ➔ **Passwords** ➔ **PIN**.
2. Enter current PIN code and press **OK**.
3. Enter new PIN and press **OK**. Repeat to confirm.

Keypad lock

You can lock the keypad to prevent the keys being accidentally pressed, for example, when your phone is in your handbag.

Incoming calls can be answered by pressing even if the keypad is locked. During the call, the keypad is unlocked. When the call is ended or rejected, the keypad is locked again.

- Press and hold * to lock/unlock the keypad.

Note! The main local emergency number can be dialled without unlocking the keypad.

Activate

1. Press **Menu** ➔ **Settings** ➔ **Security** ➔ **Keypad lock**:
   - **Auto keylock** to select the time delay for automatic keypad locking.

- **Unlock mode** to select **Single key** to unlock the keypad with * or **Dual key** to lock/unlock with right selection button (**Name**/**Unlock**) and *.

2. Press **OK** to confirm.

Calls

Make a call

1. Enter the phone number including the area code. Delete with **Clear**.
2. Press to make a call. Press **Abort** to cancel the call.
3. Press to end the call.

Tip: For international calls, always use **+** before the country code for best operation. Press * twice for the international prefix **+**.

Call from the phonebook

1. Press **Name** to open the phonebook.
2. Use ⌣/⌒ to scroll through the phonebook, or quick search by pressing the key corresponding to the first letter of the entry, see Enter text ☞, p.6.
3. Press **Options** ➔ **Call** to dial the selected entry. If needed, select the number.
   Alternatively, press to dial.
4. Press **Abort** or to cancel the call.

Receive a call

1. Press to answer, or press **Silent** to switch off the ringsignal and then **Reject** to reject the call (busy signal).
   Alternatively, press to reject the call directly.
2. Press to end the call.

Volume control

Use ⌣/⌒ to adjust the sound volume during a call. The volume level is indicated on the display. If you use a hearing aid or have hearing difficulties when using the telephone in a noisy environment, you can customise the phone's audio settings, see Audio setup ☾, p.35.

Silent

Silent is a fixed profile with Keypad tone, Message tone and Ringtone disabled, while Vibration, Tasks, Daily reminder and Alarm are unchanged.

- Press and hold shortcut button # to activate/deactivate silent mode.

Headset

When a headset is connected, the internal microphone in the phone is automatically disconnected. If available, use the answer key on the headset to answer and end calls.

> **⚠ CAUTION**
>
> Using a headset at high volume may damage your hearing. Adjust the volume level carefully when using a headset.

Call options

During a call the selection buttons[1] (⎯) give access to additional functions.

Options (left selection button)

- **Hold**/**Retrieve** to hold/retrieve the current call.
- **End single call** to end the current call (same as).
- **New call** to call another number (Conference).
- **Phonebook** to search the phonebook.
- **Messages** to write or read text messages.
- **Mute** to disable the microphone.

SPK on (right selection button)

The loudspeaker allows you to speak without holding the phone closely to the ear.

1. Press **SPK on** to activate. Speak clearly into the phone microphone at a maximum distance of 1 m. Use ◡/◠ to adjust the loudspeaker volume.
2. Press **SPK off** to return to normal mode.

1. Selection buttons have multiple functions. The current function is shown above the selection button on the display.

Note! Loud background noises (music, etc.) may interfere with the sound quality.

Speed dial ☞

Use **0** and **2**–**9** to speed dial an entry from standby.

- Press and hold the corresponding key.

Add speed dial numbers

1. Press **Menu** ➔ **Settings** ➔ **Phonebook** ➔ **Speed dial**.
2. Select **0** ➔ **Add** and select an entry from the phonebook.
3. Press **OK** to confirm.
4. Repeat to add speed dial entries for buttons **2**–**9**.

Tip: To edit or delete an existing entry, select it and press **Options** ➔ **Edit** or **Delete**.

SOS calls

As long as the phone is switched on, it is always possible to place an SOS call by entering the main local emergency number for your present location followed by .

Some networks accept calls to emergency numbers without a valid SIM card. Contact your service provider for more information.

Call log

Received, missed and made calls are saved in a combined call log. 20 calls of each type can be stored in the log. For multiple calls related to the same number, only the most recent call is saved.

1. Press .
   Alternatively, press **Menu** ➔ **Call log**.
2. Use ◡/◠ to select:
   - Received call
   - Dialled call
   - Missed call
3. Press to call, or **Options**:
   - **Call** to call the contact.
   - **View** to show details for the selected call.

- **Send SMS** to send a text message.
- **Send MMS** to send a picture message.
- **Delete** to delete the call.
- **Delete all** to delete all calls in the call log.
- **Save** to save the number in the phonebook ➔ **Create new** create new contact, or **Update** update existing contact.

Call settings

Call time

During a call, the duration of the call is shown. You can check the duration of your calls.

1. Press **Menu** ➔ **Settings** ➔ **Calls** ➔ **Call time**:
   - **Last call** to show the elapsed time of the most recent call.
   - **Outgoing calls** to show the elapsed time of all made calls.
   - **Received calls** to show the elapsed time of all received calls.
   - **Reset all** ➔ **Yes** to reset all.
2. Press **OK** to confirm.

Voice mail

If your subscription includes an answering service, callers can leave a voice mail message when you cannot answer a call. **Voice mail** is a network service and you may need to subscribe to it first. For more information and for the voice mail number, contact your service provider.

1. Press **Menu** ➔ **Settings** ➔ **Phonebook** ➔ **Voice mail**.
2. Select **Empty** ➔ **Add**:
   - **Phonebook** to add a contact from the phonebook. Press **OK** to confirm.
   - **Manual** and enter name and number. When done, press **Save**.

To edit or delete an existing entry, select it and press **Options** ➔ **Edit**/**Delete**.

Call voice mail

- Press and hold shortcut button **1**.

Tip: If activated reminder in the messages settings, a reminder signal will be heard after 10 minutes if not listening to new voice mail messages, see Reminder, p.29.

Top 10

Set an entry as one of the first 10 contacts listed in the phonebook.

1. Press the shortcut button ★, or press **Menu** ➔ **Settings** ➔ **Phonebook** ➔ **Top 10**.
2. Select one of the empty entries and press **Add**.
3. Use ⌣/⌒ to scroll through the phonebook, or quick search by pressing the key corresponding to the first letter of the entry.
4. Press **OK** to save the selected entry, or press **Back** to discard changes.

To edit or delete an existing entry, select **Options** ➔ **Edit** or **Delete**.

Tip: You can also add an entry from the phonebook. Select the contact and press **Options** ➔ **Top 10**.

Call waiting

You can handle more than one call at a time, put the current call on hold and answer the incoming call. When activated, an alert tone is heard if there is an incoming call while talking.

- During a call, press **Options** ➔ **Answer**.

Activate call waiting

1. Press **Menu** ➔ **Settings** ➔ **Calls** ➔ **Call setup**.
2. Select **Call waiting** ➔ **Activate**.
3. Press **OK** to confirm.

Tip: Repeat and select **Deactivate** to disable call waiting, or **Query status** to display if call waiting is active or not.

Answer mode

1. Press **Menu** ➔ **Settings** ➔ **Calls** ➔ **Answer mode**.
2. Select **Any key** ➔ **On** to be able to answer incoming calls by pressing any button (exemption ⌒).

3. Press **OK** to confirm.

Call divert

You can divert calls to an answering service or to another phone number. Set up which calls should be diverted. Select a condition and press **OK**, then select **Activate**, **Deactivate** or **Query status** for each.

1. Press **Menu** ➔ **Settings** ➔ **Calls** ➔ **Call setup** ➔ **Call divert**:
   - **Voice calls** to divert all voice calls.
   - **Unreachable** to divert incoming calls if the phone is turned off or out of range.
   - **No reply** to divert incoming calls if unanswered.
   - **If busy** to divert incoming calls if the line is busy.
   - **Cancel diverts** to cancel all call divert settings.
2. Press **OK** to confirm.

Caller ID

Display or hide your phone number on the recipient's phone when you call.

1. Press **Menu** ➔ **Settings** ➔ **Calls** ➔ **Call setup** ➔ **Caller ID**:
   - **Set by network** to use default setting by the network.
   - **Hide ID** to never show your number.
   - **Send ID** to always show your number.
2. Press **OK** to confirm.

Call barring

Your phone can be restricted to disallow certain types of calls.

Note! A password is needed to apply call barring. Contact your service provider to get the password.

1. Press **Menu** ➔ **Settings** ➔ **Calls** ➔ **Call setup** ➔ **Call barring**.
2. Select **Outgoing calls**:
   - **All calls** to answer incoming calls but not calling.
   - **Internat.calls** to block calls to international numbers.
   - **Int. except home** to block international calls except to the country associated with the SIM card.
3. Press **OK** to confirm.

4. Select **Incoming calls**:
   - **All calls** to call but not to receive incoming calls.
   - **When roaming** to block incoming calls while roaming (operating in other networks).
5. Press **OK** to confirm.
6. Select **Cancel all** to cancel all call barring (password needed). Press **OK** to confirm.

Fixed dial (FDN)

You can limit calls to certain numbers saved on the SIM card. The list of allowed numbers is protected by your PIN2-code.

Note! A password is needed to apply fixed dial. Contact your service provider to get the password.

1. Press **Menu** ➔ **Settings** ➔ **Security** ➔ **Fixed dial**:
   - **Mode** ➔ **On** to enable or **Off** to disable.
   - **Fixed numbers** ➔ **Add** and enter the first allowed number. Alternatively, select an entry and press **Options** ➔ **Add**, **Edit** or **Delete**.
2. If needed, enter PIN2 and press **OK** to confirm.

Note! You can save parts of phone numbers. For example, if you save 01234, allows calls to all numbers starting with 01234. It is possible to place an SOS call by entering the main local emergency number followed by even when fixed dial is activated. When fixed dial is activated you are not allowed to view or manage any phone numbers saved on the SIM card. You are not able to send any text messages either.

Phonebook

The phonebook can store 300 entries with 3 phone numbers in each entry.

Add contact

1. Press **Menu** ➔ **Phonebook** ➔ **-New contact-** ➔ **Add**.
2. Enter a **Name** for the contact, see Enter text, p.6. Delete with **Clear**.

3. Use ⌣/⌒ to select **Mobile**, **Home** or **Office** and enter the phone number(s) including the area code.
4. Select **Picture** ➔ **Edit** to associate picture to the contact, see Phonebook picture, p.18.
   - **Take picture** to use the camera to take a picture.
   - **My pictures** to select an existing picture.
5. Press **Save**.

Tip: For international calls, always use **+** before the country code for best operation. Press * twice for the international prefix **+**.

Manage phonebook contacts

1. Press **Menu** ➔ **Phonebook**.
2. Select a contact, then press **Options**:
   - **View** to show details for the selected contact. **Phone** = storage set to Phone and **SIM** = storage set to SIM, see Phonebook storage, p.18.
   - **Edit** to edit the contact. Use ⌣/⌒ to scroll. Delete with **Clear**. When done, press **Save**.
   - **Add** to add contact.
   - **Call** to call the contact.
   - **Top 10** to set the entry as one of the first 10 contacts listed in the phonebook. See Top 10, p.14.
   - **Send SMS** to send text message. See Create and send text message (SMS), p.23.
   - **Send MMS** to send picture message. See Create and send picture message (MMS), p.23.
   - **Delete** to delete the selected contact or **Delete all** to delete all contacts. Press **Yes** to confirm or **No** to abort.
   - **Copy all** ➔ **From SIM** to copy all phonebook contacts from the SIM card to the phone memory, or **From phone** to copy all contacts from the phone memory to the SIM card. Press **Yes** to confirm or **No** to abort.
   - **Send vCard** and select:

- **Send by SMS** to send the selected phonebook contact as a vCard via text message. See Create and send text message (SMS), p.23.
- **Send by MMS** to send the selected phonebook contact as a vCard via picture message. See Create and send picture message (MMS), p.23.
- **Send by Bluetooth** to send the selected phonebook contact as a vCard via Bluetooth®. See Bluetooth®, p.31.

3. Press **OK** to confirm.

Phonebook settings

Phonebook storage

1. Press **Menu** ➔ **Settings** ➔ **Phonebook** ➔ **Storage**:
   - **SIM** to save 1 phone number per contact. Number and length of the phone numbers/contacts that can be stored will vary depending on SIM card/service provider preferences.
   - **Phone** to save 300 contacts with 3 phone numbers each **Mobile**, **Home** and **Office**.
2. Press **OK** to confirm.

Phonebook picture

You can change the phonebook view mode.

1. Press **Menu** ➔ **Settings** ➔ **Phonebook** ➔ **Phonebook picture**:
   - **On** to see the contacts associate picture.
   - **Off** to display only the names of contacts.
2. Press **OK** to confirm.

Owner number

The phone number assigned to your SIM card is saved as **Owner number** if this is allowed by the card. You can also select to add additional numbers.

Add numbers

1. Press **Menu** ➔ **Phonebook** ➔ **Owner number** ➔ **Empty** ➔ **Add**.
2. Enter name and number, see Enter text ☞, p.6.
3. When done, press **Save**.

ICE (In Case of Emergency) ♥

First responders can access additional information such as medical information from the victim's phone ✚ICE in case of emergency. In the event of a trauma, it is critical to have this information as early as possible to increase the chances of survival. All fields are optional, but the more information provided the better.

1. Press **Menu** ➔ **Phonebook** ➔ **ICE**.
2. Use ⌣/⌒ to scroll the list of entries.
3. Press **Edit** to add or edit information in each entry, see Enter text ☞, p.6. Delete with **Clear**.

   ID

   - **Name:** enter your name.
   - **Birth:** enter your date of birth.
   - **Height:** enter your height.
   - **Weight:** enter your weight.
   - **Address** enter your home address.
   - **Language:** enter your preferred language.
   - **Insurance:** enter your insurance provider and policy number.

   Contact 1:, **Contact 2:** and **Doctor:**

   - Press **Options** to **Add** or **Delete** a contact from the phonebook, or **Save** to accept the current entry.
     If possible, add your relationship to your ICE contacts in the phonebook, such as “ICE Wife Mary Smith”.

   Important info

   - **Condition:** enter any medical conditions or medical devices (e.g. diabetic, pacemaker).
   - **Allergies:** enter any known allergies (e.g. penicillin, bee stings).
   - **Blood type:** enter your blood type.
   - **Vaccination:** enter any relevant vaccination.
   - **Medication:** enter any medication that you are treated with.
   - **Other info:** enter other information (e.g. organ donor, living will, consent to treat).
4. When done, press **Save**.

Assistance button

⚠ CAUTION

When an assistance call is activated the phone is pre-set to handsfree/ speakerphone mode. Do not hold the device near your ear when the handsfree mode is in use, because the volume may be extremely loud.

The assistance button allows easy access to contact your predefined help numbers (Number list) should you need help. Make sure that the assistance function is activated before use, enter recipients in the numbers list and edit the text message.

Make an assistance call

1. When help is needed, press and hold the assistance button for 3 seconds, or press it twice within 1 second.
   The assistance call begins after a delay of 5 seconds. In this time you can prevent a possible false alarm by pressing .
2. An assistance text message (SMS) is sent to all recipients.
3. The first recipient in the list is called. If the call is not answered within 25 seconds, the next number is called. Calling is repeated 3 times or until the call is answered, or until is pressed.

Note! Some private security companies can accept automatic calls from their clients. Always contact the security company before using their phone number. Programming '999' into the assistance button is blocked.

Tip: The assistance function may be configured so that the recipient of the call must press **0** (zero) to confirm, in order to stop the alarm sequence. See Confirm with "0", p.22.

IMPORTANT!

Information to the recipient of an assistance call, when Confirm with "0" is activated.

- After receiving the assistance message, each number in the Number list is called sequentially.
- To confirm the assistance call, the recipient needs to press **0**.
  - If the recipient doesn't press **0** within 60 seconds (after answering) the call will be disconnected and the next number in the sequence will be called.
  - If the recipient presses **0** within 60 seconds, the call is confirmed and no further call attempts will be made (assistance sequence interrupted).

Activation

Select how to activate the assistance function using the assistance button.

1. Press **Menu** ➔ **Settings** ➔ **Assistance** ➔ **Activation**:
   - **On Normal** to press and hold the button for approximately 3 seconds, or press it twice within 1 second.
   - **On (3)** to press the button 3 times within 1 second.
   - **Off** to disable the assistance button.
2. Press **OK** to confirm.

Number list

Add numbers to the list that is called when the assistance button is pressed.

IMPORTANT!

Always inform recipients in the **Number list** that they are listed as your assistance contacts.

1. Press **Menu** ➔ **Settings** ➔ **Assistance** ➔ **Number list**.
2. Select **Empty** ➔ **Add** ➔ **Phonebook** to add a contact from the phonebook.
   Alternatively, press **Manual** to add names or numbers manually. See Add contact, p.16.
3. Press **OK** to confirm.

4. Repeat until you have 5 contacts (maximum).

Tip: To edit or delete an existing entry, select it and press **Options** ➔ **Edit** or **Delete**.

Activate text messages (SMS)

A text message can be sent to the contacts in the numbers list when the assistance button is pressed.

Activation

1. Press **Menu** ➔ **Settings** ➔ **Assistance** ➔ **SMS** ➔ **Activation**:
   - **On** to send a text message before calling.
   - **Off** to call without sending a text message first.
2. Press **OK** to confirm.

Create assistance message

1. Press **Menu** ➔ **Settings** ➔ **Assistance** ➔ **SMS** ➔ **Message**.
2. Select **Edit** and write the message, see Enter text ☞, p.6.
3. Press **OK** to confirm.

Note! You **must** write a message if you activate the SMS function.

Assistance settings

Confirm with "0"

You can activate the Confirm with "0" function. This is especially recommended if there is a risk that the assistance call is answered by a voice mail or answering service. If the recipient doesn't press **0** within 60 seconds the call will be disconnected and the next number in the sequence will be called. If the recipient presses **0** within 60 seconds, the call is confirmed and no further call attempts will be made (assistance sequence interrupted).

1. Press **Menu** ➔ **Settings** ➔ **Assistance** ➔ **Confirm with "0"**.
2. Select **On** to enable, or **Off** to disable.
3. Press **OK** to confirm.

Signal type

Select the notification signal type for the assistance sequence.

1. Press **Menu** ➔ **Settings** ➔ **Assistance** ➔ **Signal type**:

- **High** to use loud signals (default).
- **Low** to use one low signal.
- **Silent** no sound indication, like a normal call.

2. Press **OK** to confirm.

Messages

Create and send text message (SMS)

Note! Before you can send any text messages, you need to save your message centre number. The number to your service centre is supplied by your service provider and is usually set on the SIM card. If not, you can enter the number yourself. See SMS centre, p.26.

1. Press shortcut button ✉,
   or press **Menu** ➔ **Messages** ➔ **Create new** ➔ **SMS**.
2. Write your message, see Enter text ☞, p.6, then press **To**.
3. Select a recipient from **Phonebook**.
   Alternatively, select **Enter number** to add recipient manually and press **Done**.
4. Press **Add** to add more recipients.

   Tip: You can modify the recipients by selecting one, press **Options** ➔ **Edit**/**Delete**/**Delete all**.

5. When done, press **Send**.

Note! If you choose to add multiple recipients, you will be charged for each recipient (maximum 10). For international calls, always use **+** before the country code for best operation. Press ✱ twice for the international prefix **+**.

Create and send picture message (MMS)

A picture message can contain text and media objects such as pictures, sound recordings and video. Both you and the recipient must have subscriptions that support picture message. The settings for picture message are supplied by your service provider and can be sent to you automatically via text message. If not, see MMS settings, p.27 on how to set your MMS profile.

1. Press shortcut button ✉,

or press **Menu** ➔ **Messages** ➔ **Create new** ➔ **MMS**.

2. Write your message, see Enter text ☞, p.6.
3. Press **Options** ➔ **Add picture**:
   - **My pictures** to select a file.
   - **Take picture** to use the camera to take a picture.

   Note! If you add more than one picture, the following pictures are increasingly compressed by the phone (scaled down). This to allow you to send more pictures in one message. To keep best picture quality, send only one picture per message.

   You can also **Add sound**, **Add video** and, **Preview MMS** using the **Options** menu.
4. Press **Options** ➔ **Add subject** and enter your subject, then press **Done**.
5. Press **Options** ➔ **To** and select recipient from **Phonebook**. Alternatively, select **Enter number** to add recipient manually and press **Done**.
6. Press **Add** to add more recipients.
7. Press **Send** to send.

Create and send voice message

A voice message uses the same technology as a picture message. Both you and the recipient must have subscriptions that support picture message. The settings for picture message are supplied by your service provider and can be sent to you automatically via text message. If not, see MMS settings, p.27 on how to set your MMS profile.

1. Press the shortcut button ✉, or press **Menu** ➔ **Messages**.
2. Select **Create new** ➔ **Voice message**.
3. Recording starts immediately. Press **Stop** when done and press **Yes** to save.
4. Select recipient from **Phonebook**. Alternatively, select **Enter number** to add recipient manually and press **Done**.
5. Press **Add** to add more recipients
6. Press **Send** to send.

Inbox, Outbox and Sent

1. Press the shortcut button ✉, or press **Menu** ➔ **Messages**.
2. Select **Inbox**, **Outbox** or **Sent**.
3. Select a message and press **Read**. Use ⌣/⌢ to scroll up or down.
4. Press **Options**:
   - **View** (MMS only) to view the message.
   - **Call** to call the contact.
   - **Resend** to send again to the same recipient.
   - **Reply** to write your reply, then press **Send**. The message is sent immediately.
   - **Delete** to delete. Press **Yes** to delete or **No** to return.
   - **Download** or **Cancel download**. If the message is not downloaded yet, press **Download**.
   - **Edit** to edit the message, then press **Send**.
   - **Forward** to forward the message. Edit the message (if desired), then press **Send**.
   - **Use number** to display all phone numbers contained in the message as well as the sender's number.
     - **Options** ➔ **Call** to call the selected number.
     - **Options** ➔ **Save** to save the number in the phonebook.
     - **Options** ➔ **Send SMS** to write a new text message.
     - **Options** ➔ **Send MMS** to write a new picture message.
   - **Save objects** (MMS only) to save text and media objects such as pictures, sound recordings and video.
   - **Details** (MMS only) to view details of the message.
   - **Delete all** to delete all. Press **Yes** to delete or **No** to return.
5. Press **OK** to confirm.

Message settings

Predictive text

1. Press **Menu** ➔ **Settings** ➔ **Messages** ➔ **Predictive text**.
2. Select **On** to enable, or **Off** (default) to disable.
3. Press **OK** to confirm.

Writing language

1. Press **Menu** ➔ **Settings** ➔ **Messages** ➔ **Writing language**.
2. Select language with ◡/◠.
3. Press **OK** to confirm.

Tip: During text input, press and hold **#** for a list of available languages.

Write speed ☞

You can change the speed at which keypad characters repeat before the cursor moves on to the next character.

1. Press **Menu** ➔ **Settings** ➔ **Messages**.
2. Select **Write speed** ➔ **Slow**, **Normal** or **Fast**.
3. Press **OK** to confirm.

SMS settings

- Press **Menu** ➔ **Settings** ➔ **Messages** ➔ **SMS settings**.

Memory status

1. From **SMS settings**, select **Memory status** to display the memory space used on the SIM card and in the phone memory. Phone memory can store up to 200 messages.
2. Press **Back** to return.

Storage

1. From **SMS settings**, select **Storage**:
   - **SIM** (default) to store messages on the SIM card.
   - **Phone** to store messages in the phone memory.
2. Press **OK** to confirm.

SMS centre

1. From **SMS settings**, select **SMS centre** ➔ **Edit**.
2. Enter the service centre number. Press **Clear** to delete.
3. Press **OK** to confirm.

Cell broadcast

You can receive messages on various topics from your service provider, such as weather or traffic conditions in a particular region. For available

channels and relevant channel settings, contact your service provider. Cell broadcast messages cannot be received when the device is roaming.

1. From **SMS settings**, select **Cell broadcast**:
   - **Function on/off** to turn information **On** or **Off**.
   - **Read messages** to read the message.
   - **Languages** to select language **On** or **Off**.
   - **Channel settings** to select from which channels to receive or subscribe messages. Use the options **Subscribe**, **Cancel subscription**, **Add**, **Edit** and **Delete** to define your channels.
2. Press **OK** to confirm.

Input method

With Input method you can select to write your text messages with special, distinguishing language specific characters (Unicode) or to write withe more simple characters. **Automatic** allows special characters. Special characters takes up more space and the size of each message is reduced to 70 characters. **GSM alphabet** converts any special character to plain alphabet characters, e.g. Î becomes I. Each message can contain 160 characters.

1. From **SMS settings**, select **Input method**:
   - **Automatic** (default) to allow special characters.
   - **GSM alphabet** to convert any special character to plain alphabet characters.
   - **Information** function description.
2. Press **OK** to confirm.

MMS settings

- Press **Menu** ➔ **Settings** ➔ **Messages** ➔ **MMS settings**.

Memory status

1. From **MMS settings**, select **Memory status** to display the memory space used on the memory card (if inserted) and in the phone memory.
2. Press **Back** to return.

Storage

Picture messages are saved by default in the phone memory. When the memory becomes full you will need to either delete a picture message (see Inbox, Outbox and Sent, p.25) or select to save your picture messages to the memory card. When the memory is full you will see a notification when you try to send or receive a picture message.

Note! Make sure to insert a compatible memory card before saving to it (see Insert SIM card, memory card and battery, p.1). The storage menu only appears if you have inserted a card.

1. From **MMS settings** select **Storage**:
   - **Phone** to store in the phone memory.
   - **Memory card** to store picture messages to the memory card.
2. Press **OK** to confirm.

MMS profile

These settings are needed to use the picture messages function. The settings for picture messages is supplied by your service provider and can be sent to you automatically.

1. From **MMS settings**, select **MMS profile**.
2. Select your service provider and press **Options** ➔ **Activate**.

Add new MMS profile

Follow the steps below if your service provider is not in the list. Contact your service provider for correct settings.

1. From **MMS profile**, select **Add**:
   - **Account name** to add account name.
   - **APN** to add APN (Access Point Name).
   - **User name** to add user name.
   - **Password** to add password.
   - **Homepage** to add homepage.
   - **Connection type** use the side buttons **+**/**-** to select connection enter **HTTP** or **WAP**.
   - **Proxy address** to add proxy address.
   - **Proxy port** to add proxy port.

- **Proxy user name** to add proxy user name.
- **Proxy password** to add proxy password.

2. Press **OK** to confirm.
3. Press **Yes** to save or **No** to exit without saving.
4. Select your new profile and press **Options** ➔ **Activate**.
5. Press **OK** to confirm. Press during setup to exit without saving.

To edit or delete an existing entry, select it and press **Options** ➔ **Edit** or **Delete**.

Note! Some service providers require you to send a picture message before you will be able to receive one. Send a picture message with text only to activate the service. Some service providers require that you contact them before enabling picture message for your account. Contact your service provider's Customer Service.

Reminder

The reminder alerts you once if you haven't checked your messages or listened to your voice mail within 10 minutes from receipt. When notified, press to end the notification and no more reminder is heard.

1. Press **Menu** ➔ **Settings** ➔ **Messages** ➔ **Reminder**.
2. Select **On** to enable, or **Off** to disable.
3. Press **OK** to confirm.

Vibration

The text message vibration alert is several short vibrations.

1. Press **Menu** ➔ **Settings** ➔ **Messages** ➔ **Vibration**.
2. Select **Messages**:
   - **Short** (4 seconds)
   - **Long** (12 seconds)
3. Press **OK** to confirm.

Note! If **Alert type** is set to **Ring only** the phone will not vibrate.

Delivery report

You can select if you want the phone to notify you when your text message has reached the recipient.

Note! Contact your service provider for detailed subscription costs before activating.

1. Press **Menu** ➔ **Settings** ➔ **Messages** ➔ **Delivery report**:
2. Select **On** to enable, or **Off** to disable.
3. Press **OK** to confirm.

Delete

1. Press **Menu** ➔ **Settings** ➔ **Messages**.
2. Select **Inbox**, **Outbox**, **Sent** or **Delete all** ➔ **Yes** to delete all messages.

Camera

Camera (take photos)

To get sharp photos, wipe the lens clean with a dry cloth.

1. Press shortcut button [📷].
   Alternatively press **Menu** ➔ **Camera**.
2. Press [📷] to take the photo.
3. Press **Options**:
   - **Send** ➔ **Send by MMS**, see Create and send picture message (MMS), p.23.
   - **Send** ➔ **Send by Bluetooth**, see Bluetooth®, p.31.
   - **Delete** to delete. Press **Yes** to confirm or **No** to return.
   - **Use** ➔ **Wallpaper** to save as display background.
   - **Use** ➔ **Phonebook picture** to save as phonebook contact.
4. Press **Back** to take a new photo.
   If you do not make any selection the picture is saved.

Adjustments

1. Press left selection button ⊖ to change between **EV** and **Zoom**.
2. Use ◡/◠ to zoom in and out and to adjust EV/Light sensitivity.

Note! Zoom may reduce picture quality.

Camera settings

1. Press **Menu** ➔ **Settings** ➔ **Camera**:

- **EV information**: EV/Light sensitivity can be adjusted by pushing volume keys up & down when in camera mode.
- **Zoom information**: Select Zoom: Zoom in/out can be adjusted by using up & down in camera mode.
- **Storage** to save pictures on **Phone** or **Memory card**.

  Note! This option is only available when a compatible external memory is inserted in the device.
- **Image size** to set as **Small** (lowest quality), **1 MP** or **2 MP** (highest quality).
- **Shutter sound** ➔ **Off**, **Low** or **High**.

2. Press **OK** to confirm.

Note! With higher quality, less pictures can be stored in the internal memory.

If you insert a compatible external memory (micro SD) card into your Doro PhoneEasy® 509, you can change the default storage location, see Storage, p.28. This allows you to save more files on your device, like pictures and videos.

Connectivity

Bluetooth®

You can connect wirelessly to other Bluetooth® compatible devices such as headsets or other phones.

IMPORTANT!
When you are not using Bluetooth® connectivity, turn off **Activation** or **Visibility**. Do not pair with an unknown device.

Activate Bluetooth®

1. Press **Menu** ➔ **Settings** ➔ **Bluetooth** ➔ **Activation** ➔ **On**.
2. Press **OK** to confirm.

Bluetooth® settings

Visibility

1. Press **Menu** ➔ **Settings** ➔ **Bluetooth** ➔ **Visibility** ➔ **On**.
2. Press **OK** to confirm.

Note! To prevent other devices from finding your device, select **Off**. Even if you select **Off**, paired devices can still detect your device.

Device name

1. Press **Menu** ➔ **Settings** ➔ **Bluetooth** ➔ **Device name**.
2. Enter the name your Doro PhoneEasy® 509 should appear with for other Bluetooth® devices.
3. Press **Done** to confirm.

Search device

1. Press **Menu** ➔ **Settings** ➔ **Bluetooth** ➔ **Search device**.
2. Select a device from the list and press **Bond** to connect. If Bluetooth® is not enabled, press **Yes** to activate.
3. When connecting to another Bluetooth® device you need a shared password. Enter the password and press **OK**.

My device

Add new devices or view saved.

1. Press **Menu** ➔ **Settings** ➔ **Bluetooth** ➔ **My device**.
2. Select device from the list and press **Options**:
   - **Rename** to change the name of the device.
   - **Delete** to delete the device from the list.
   - **Delete all** to delete all devices from the list.
3. Press **OK** to confirm.

Audio path

1. Press **Menu** ➔ **Settings** ➔ **Bluetooth** ➔ **Audio path**:
   - **Phone** to answer incoming calls with the phone.
   - **Forward BT** to forward incoming calls to the Bluetooth® device.
2. Press **OK** to confirm.

Network setup

Your phone automatically selects your (service providers) home network if this is within range. Contact your service provider for more information.

1. Press **Menu** ➔ **Settings** ➔ **General** ➔ **Network setup**.
2. Select one of the following options and press **OK** to confirm:
   - **New search** to perform new search if connection is lost.

- **Select network** to view available network, a list of available network operators is displayed (after a short delay). Select desired operator.
- **Network mode** to select another network. Select Automatic to select network automatically or Manual to select network manually.

Services

This menu may contain pre-programmed services from your network provider depending on network support and subscription.

- Press **Menu** ➔ **Settings** ➔ **General** ➔ **Services**.

Connect the phone to a computer

Connect the phone to a computer and start transferring pictures, music and other file types. All you have to do is connect a USB cable between the phone and computer. From your computer's file explorer, you can drag and drop content between your phone and the computer.

Note! You might not be able to transfer some copyright protected material.

Drag and drop content between phone and a computer

1. Connect your phone to a computer using a USB cable.
2. Wait until the phone or memory card appears as external disks in the file explorer.
3. Drag and drop selected files between the phone and the computer.

Note! You can transfer files using a USB cable on most devices and operating systems supporting a USB Mass Storage interface.

Disconnect the USB cable safely

1. Make sure to enable the hardware to be safely removed.
2. Disconnect the USB cable.

Note! Computer instructions may vary depending on your operating system. See the documentation of your computer's operating system for more information.

File manager

Manage the contents and properties of files. You can open, delete, move, copy and rename files.

1. Press **Menu** ➔ **Settings** ➔ **File manager**.
2. Select **Phone** or **Memory card** ➔ **Open**.
3. Select a folder, eg **Photos** and press **Open**.
4. Select a file and press **Options**:
   - **Play** (audio/video/music), press ⌒ to **Play** or ⌣ to **Stop**.
   - **View** (photos/images) for single view.
   - **Send** ➔ **Send by MMS** to send as picture message or **Send by Bluetooth** to send to a Bluetooth device.
   - **Use as ringtone** to use as ringtone.
   - **Details** to view detailed information about the file, e.g. date, size, copyright protection.
   - **Use** ➔ **Wallpaper** to save as display background or **Phonebook picture** to be used with a phonebook contact.
   - **Rename** to rename the file.
   - **Delete** to delete the file.
   - **Delete all** to delete all files in selected folder.
   - **Sort by** ➔ **Name** or **Time**.
   - **Copy** or **Move** ➔ **Phone** or **Memory card** ➔ **Options** ➔ **Open**. Select a folder, eg **Photos** and press **Options** ➔ **Paste**.
5. Press **OK** to confirm.

Supported formats:

- Picture format: BMP/GIF/JPG/PNG. Photos taken with the built in camera are saved as JPG.
- Audio format: WAV/AMR/MIDI/MP3/AAC/AAC+. Recordings made with the built in sound recorder are saved as AMR.
- Video format: MP4/3GPP.

Sound & Display

Note! Silent needs to be set to **Off** to access Tone setup, Volume, Alert type and Extra tone.

Audio setup

If you use a hearing aid or have hearing difficulties when using the device in a noisy environment, you can adjust the audio settings.

1. Press **Menu** ➔ **Settings** ➔ **Sound** ➔ **Audio setup**:
   - **Normal** for normal hearing in normal conditions (default).
   - **High** for moderate hearing impairment or use in a very noisy environment.
   - **HAC mode** for use with hearing aid.
2. Press **OK** to confirm.

Note! Try different settings to find the one that suits your hearing the best.

Tone setup (ringtone)

Select a ringtone with the best tone curve adjustments and frequencies to best fit your needs.

1. Press **Menu** ➔ **Settings** ➔ **Sound** ➔ **Tone setup** ➔ **Ringtone**.
2. Use ⌣/⌒ to select one of the available melodies, the melody is played.
3. Press **OK** to confirm or **Back** to discard changes.

Tip: Set up the **Alarm**, **Message tone**, **Keypad tone**, **Power on** and **Power off** in the same way.

Ringtone volume

1. Press **Menu** ➔ **Settings** ➔ **Sound** ➔ **Volume**.
2. Use ⌣/⌒ to change the ringtone volume.
3. Press **OK** to confirm.

Silent

1. Press **Menu** ➔ **Settings** ➔ **Sound** ➔ **Silent**.
2. Select **On** to enable, or **Off** to disable.
3. Press **OK** to confirm.

Tip: Press and hold shortcut button **#** to activate or deactivate silent mode.

Alert type

Select to use ringtone and/or vibration for incoming calls.

1. Press **Menu** ➔ **Settings** ➔ **Sound** ➔ **Alert type**:
   - **Ring only** for ringtone only.
   - **Vib. only** for vibration only.
   - **Vib. and ring** for vibration and ringtone.
   - **Vib. then ring** to start with vibration and adds ringtone after a short while.
   - **Silent** for no sound or vibration, the display light is lit.
2. Press **OK** to confirm.

Extra tone

You can select to enable warning and error tones to alert you of low battery power, phone and SIM card errors, etc.

1. Press **Menu** ➔ **Settings** ➔ **Sound**.
2. Select **Extra tone** ➔ **Warning** or **Error**.
3. Select **On** to enable, or **Off** to disable.
4. Press **Done** to save.

Main menu

You can select different styles for the main menu.

1. Press **Menu** ➔ **Settings** ➔ **Display** ➔ **Main menu**:
2. Select **Large** or **List**.
3. Press **OK** to confirm.

Wallpaper

1. Press **Menu** ➔ **Settings** ➔ **Display** ➔ **Wallpaper**:
   - **System** to select predefined images.
   - **User** to select user defined images, see File manager, p.34.
2. Use ◡/◠ to display available wallpapers.
3. Press **OK** to confirm.

Text size

You can adjust the text size for the menu and messages.

1. Press **Menu** ➔ **Settings** ➔ **Display**.
2. Select **Text size** ➔ **Normal** or **Large**.
3. Press **OK** to confirm.

Idle display

In standby mode the display can show clock only, clock and the service provider, or all information.

1. Press **Menu** ➔ **Settings** ➔ **Display**.
2. Select **Idle display** ➔ **Clock only**, **Clock & Operator**, **All info** or **No information**.
3. Press **OK** to confirm.

Themes

You can select different themes to adjust the phone's texts and background.

1. Press **Menu** ➔ **Settings** ➔ **Display** ➔ **Themes**.
2. Use ⌣/⌒ to select a theme.
3. Press **OK** to confirm.

LCD backlight

Select the delay time for the display backlight.

1. Press **Menu** ➔ **Settings** ➔ **Display**.
2. Select **LCD backlight** ➔ **15 sec.**, **30 sec.** or **1 min**.
3. Press **OK** to confirm.

Brightness

You can adjust the brightness of the display.

1. Press **Menu** ➔ **Settings** ➔ **Display**.
2. Select **Brightness** ➔ **Level 1**, **Level 2** or **Level 3**.
3. Press **OK** to confirm.

Additional functions

FM radio

The **FM radio** has a frequency range from 87.5 to 108.0 MHz and 9 preset channels. To listen to the radio, you need to connect a compatible headset which acts as an antenna.

Turning the radio on

1. Connect a headset to the headset socket.
2. Press **Menu** → **FM radio**. The radio is turned on. The tuned frequency is displayed.
3. Select channel using or .

Tip: Press to return to standby mode. The radio will continue to play.

Volume

1. Press **Menu** → **FM radio** → **Options** → **Volume**.
2. Use or to adjust the volume.
3. Press **OK** to confirm.

Save frequency

1. Press **Menu** → **FM radio** → **Options** → **Save frequency**.
2. Enter a name for the new channel, see Enter text, p.6.
3. When done, press **Save**.

Switch off

- Press **Menu** → **FM radio** → **Options** → **Switch off**.

Tip: Disconnecting the headset will also turn off the radio.

Loudspeaker

1. Press **Menu** → **FM radio** → **Options** → **Loudspeaker** → **On**.
2. Use or to adjust the sound volume.
3. To turn off, select **Off**.

Channel list (editing the channel list)

1. Press **Menu FM radio** → **Options** → **Channel list**.
2. Select the channel you wish to edit and press **Options**:
   - **Play** to play the selected channel.

- **Delete** to delete the channel. Press **Yes** to confirm or **No** to return to the channel list.
- **Edit** to edit the channel name, then press ⌣ to edit the frequency, use # to enter the decimal point. When done, press **OK**.

3. Press **OK** to confirm.

Manual input (changing search mode)

1. Press **Menu** ➔ **FM radio** ➔ **Options** ➔ **Manual input**:
   - **Fine tune** to tune manually with ⌣ or ⌢.
   - **Auto search** to use automatic station search with ⌣ or ⌢.
2. Press **OK** to confirm.

Auto save

1. Press **Menu** ➔ **FM radio** ➔ **Options**.
2. Select **Auto save** to automatically install available radio stations in channels 1-9.
3. Press **OK** to confirm.

Note! This will overwrite all previously saved channels.

Torch

1. Press **Menu** ➔ **Torch**.
2. Select **Off** to power off.

Tip: Press and hold shortcut button 🔦 to power on the torch. Release to power off.

Torch settings

1. Press **Menu** ➔ **Settings** ➔ **General** ➔ **Torch**.
2. Select **Time**:
   - **1 min** to power off automatically after 1 min.
   - **5 min** to power off automatically after 5 min.
   - **No limit** to power of manually.
3. Select **Sound**:
   - Select **On** to enable, or **Off** (default) to disable.
4. Press **OK** to confirm.

Note! The torch will drain the battery very quickly. Remember to power off the torch after use.

Calculator

The **Calculator** can perform basic mathematical operations.

1. Press **Menu** → **Calculator**.
2. Enter the first number. Use **#** to enter decimal points.
3. Use the arrow buttons to select an operation (+, -, x, ÷) and press **OK**.
4. Enter the next number and press **OK**.
5. Repeat steps 2–4 as necessary.
   Select **=** and press **OK** to calculate the result.

Games

The **Games** menu contains 2 games.

1. Press **Menu** → **More** → **Games**.
2. Select **Tetris**/**Boxman**:
   - **Continue** to continue game.
   - **Restart level** to restart game at the same level as before.
   - **Start game** to start a new game.
   - **Game level** to select difficulty level.
   - **Best grades** to view your best results. Press **Back** to return or **Reset** to reset the scores.
   - **Help** to view instructions for the game. Press **Back** to return.
3. Press **OK** to confirm.
4. Select **Settings**:
   - **Sound effect** to turn **On** or **Off**, use ◡ or ◠.
   - **Volume** to adjust the volume, use ◡ or ◠.
5. Press **OK** to confirm.

Alarm

1. Press **Menu** → **Alarm** → **On**.
2. Enter the alarm time using the keypad and press **OK** to confirm.
   - Select **Single** to set one single alarm.
   - Select **Repeated** to repeat the same alarm time several days. Scroll through the list of days and press **On** to enable or **Off** to disable the alarm for each day.

3. Press **Save** to confirm.

Tip: To edit an alarm, press **Edit** or **Off** to stop the alarm.

Snooze or stop

When the alarm sounds:

- Select **Stop** to stop.
- Select **Snooze** to repeat after 9 minutes.

Note! The alarm will work even when the phone is powered off. Do not power on your phone if wireless phone use is prohibited or when it may cause interference or danger.

Organiser

1. Press **Menu**, scroll to and press **OK**.
2. Select one of the following options and press **OK**.

Calendar

Add task

1. Press **Menu** ➔ **Organiser** ➔ **Calendar** ➔ **Options** ➔ **Add task**.
2. Enter date, then press ⌴.
3. Enter time, then press ⌴.
4. Enter subject, see Enter text ☞, p.6.
5. When done, press **Save**.

Options

1. Press **Menu** ➔ **Organiser** ➔ **Calendar** ➔ **Options**:
   - Select **View** to show tasks for the selected date.
   - Select **Jump to date** and enter the date.
2. Press **OK** to confirm.

View all

1. Press **Menu** ➔ **Organiser** ➔ **Calendar**.
2. Select a task and press **Options** ➔ **View all**.
3. Press **Options** ➔ **Edit**, **Delete** or **Delete all**.
4. Press **OK** to confirm.

Note! The calendar will work even when the phone is powered off. Do not power on your phone if wireless phone use is prohibited or when it may cause interference or danger.

Daily reminder

1. Press **Menu** ➔ **Organiser** ➔ **Daily reminder** ➔ **Add**.
2. Enter time, then press ⌣.
3. Enter subject, see Enter text ☞, p.6
4. Press **OK** to confirm.

Snooze or stop

When the alarm sounds:

- Select **Stop** to stop.
- Select **Snooze** to repeat after 9 minutes.

Note! The reminder will work even when the phone is powered off. Do not power on your phone if wireless phone use is prohibited or when it may cause interference or danger.

Tip: For more options select an existing entry, and press **Options** ➔ **Skip reminder**, **Add**, **Edit**, **Delete** or **Delete all**.

Status

Scroll through the **Status** list to get further information about the icons shown on top of your display. Icons shown on the display varies depending on your phone status.

- Press **Menu** ➔ **Status**.
  1. Use ⌣/⌒ to scroll the list.
  2. Press **Back** to return to standby mode.

Display status symbols

	Signal strength		No network coverage
	Ring only		Voice mail message received
	Ring + vibration		Alarm active

	Vibration only		Battery level
	Silent		Call divert activated
	Roaming (in other network)		Bluetooth on, visible to others
	Missed call		Bluetooth on, invisible to others
	Headset connected		Bluetooth connected
	Unread text message/SMS		

Display main symbols

	Mute		Charger connected
	Message sending success		Charger removed
	Message sending failed		Headset in
	Error		Headset out
	Warning		Speaker on
	Query		Speaker off
	Done (confirmed)		Incoming call
	New message		Outgoing call
	Battery level low		Call ended
	Searching		Missed call. Press **Read** to see the missed calls.
	Assistance button call		Call on-hold
	vCard message		Outgoing SOS call
	Volume control		Processing, please wait

Reset settings

1. Press **Menu** ➔ **Settings** ➔ **Security**.
2. Select **Reset settings** to reset the phone settings. All the changes that you have made to the phone settings will be reset to default settings.
3. Enter the phone code and press **OK** to reset.

   Tip: The default phone code is **1234**.

Reset all

1. Press **Menu** ➔ **Settings** ➔ **Security**.
2. Select **Reset all** to delete phone settings and content such as contacts, number lists and messages (SIM memory is not affected).
3. Enter the phone code and press **OK** to reset.

   Tip: The default phone code is **1234**.

Remote configuration

Allow persons that you trust, usually a family member or friend, to send information to your Doro PhoneEasy® 509. You can receive phonebook contacts, calendar tasks and settings for the assistance button. When activated, you don't have to do anything, it's the other person that sends information to you.

Remote configuration settings on Doro PhoneEasy® 509 ☞

Activation

1. Press **Menu** ➔ **Settings** ➔ **Security** ➔ **Remote config** ➔ **Activation**.
2. Select **On** to enable, or **Off** to disable.
3. Press **OK** to confirm.

Number list

You need to add the name and number of the people who are allowed to send information from their phone to your Doro PhoneEasy® 509.

1. Press **Menu** ➔ **Settings** ➔ **Security** ➔ **Remote config**.
2. Select **Number list** ➔ **Empty** ➔ **Add**:

- **Phonebook** to add a contact from the Phonebook. Press **OK** to confirm.
- **Manual** and enter the name and number. Press **OK** to confirm

3. Repeat until you have 5 contacts (maximum).

Tip: To edit or delete an existing entry, select it and press **Options** ➔ **View**/**Edit**/**Delete**.

Instructions for the remote user

Send remote control commands by text message

- Make sure activation is set to **On** and that the remote user is saved in the **Number list** on the Doro PhoneEasy® 509.
- Text message format **must** be ***#Command#**, otherwise the text message cannot be identified as a remote control command.
- Always use **#**-sign to separate and to end parameters (parameters are the content you want to send).
- To avoid unintentional removal of contacts from the phonebook: contacts already in the phonebook, are duplicated (they aren't deleted or replaced).
- Max length for names is 20 characters, max length for phone numbers is 40 characters and the max length for task descriptions is 35.

Note! **Remote config received** is shown briefly on the Doro PhoneEasy® 509 to confirm successful reception of remote configurations.

Remotely save a contact in the phonebook

All contacts sent to Doro PhoneEasy® 509 by remote configuration are stored in the phone (even if storage is set to SIM). 3 phone numbers for each contact can be sent.

Example	Send Jeff Jackson's mobile number, home number and his office number to Doro PhoneEasy® 509.
Write	*#phonebook#Jeff Jackson# +46700393939#462805011#462805083#

Example	Send Martha Thomson's mobile number to Doro PhoneEasy® 509.
Write	*#phonebook#Martha Thomson#0768991014#

Remotely set up the assistance button

Objective	Activate the Assistance button function On Normal
Write	*#alert#a#1#

Objective	Activate the Assistance button function On (3)
Write	*#alert#a#2#

Objective	Deactivate the Assistance button function Off
Write	*#alert#a#0#

Objective	Store Jeff Jackson in Number list as position one (1) with phone number: +46700393939.
Write	*#alert#n#1#Jeff Jackson#+46700393939#

Objective	Enable the text message function. The text message should be: This is an assistance message. Please take appropriate actions.
Write	*#alert#m#1#This is an assistance message. Please take appropriate actions.#

Objective	Enable the Confirm with "0" function.
Write	*#alert#c#1#

Objective	Disable the Confirm with "0" function.
Write	*#alert#c#0#

Objective	Set the Signal type to low.
Write	*#alert#s#1#

Objective	Set the Signal type to high.
Write	*#alert#s#0#

Objective	Set the Signal type to silent.
Write	*#alert#s#2#

Remotely add a task in the calendar

Objective	Send a new calendar task to Doro PhoneEasy® 509. The task text should be: dentist appointment in December 1, 2014 at 10:30.
Write	*#task#20101201#1030#dentist appointment#

Note! Date format is written as **yyyymmdd** and time format as **hhmm**.

Tip: It is recommended that you write down the remote settings that you send, this way it is easier for you to send changes later.

Troubleshooting

Phone cannot be switched on

Battery charge low	Connect the power adapter and charge the battery for 3 hours. Full battery capacity is reached after the battery has been charged 3–4 times.
Battery incorrectly installed	Check the installation of the battery.

Failure to charge the battery

Battery or charger damaged	Check the battery and charger.
Battery should only be charged in temperatures between 0 °C and 40 °C	Improve the charging environment.
Charger incorrectly connected to phone or power socket	Check the charger connections.

Standby time decreases

Battery charge capacity too low	Install a new battery.
Too far from base station, phone is constantly searching for signal	Searching the network consumes battery power. Find a place with a stronger signal, or temporarily turn off the phone.

Failure to place or receive calls

Call barring activated	Deactivate call barring. If this does not solve the problem, contact your service provider.

PIN code not accepted

Wrong PIN code entered too many times	Enter the PUK code to change the PIN code, or contact your service provider.

SIM card error

SIM card damaged	Check the condition of the SIM card. If it is damaged, contact your service provider.
SIM card incorrectly installed	Check the installation of the SIM card. Remove the card and reinstall it.
SIM card dirty or damp	Wipe the contact surfaces of the SIM card with a clean cloth.

Failure to connect to network

SIM card invalid	Contact your service provider.
No coverage of GSM service	Contact your service provider.

Weak signal

Too far from base station	Try again from another location.
Network congestion	Try calling at a later time.

Echo or noise

Regional problem from bad network relay	Hang up and redial. This may switch to another network relay.

Failure to add a contact

Phonebook memory full	Delete contacts to free up memory.

Failure to set a function

Function not supported or subscribed from network	Contact your service provider.

Unable to send or receive Picture Messages / MMS with the SIM card

The MMS profile is not set automatically and it is not possible to send or receive MMS	For some operators the MMS profile has to be selected manually. Activate the correct profile to suit your SIM card or network used.

Failure to send or download MMS

Phone memory is full and it is not possible to send or download MMS	Delete received MMS or select to set the default storage for MMS to be saved on a memory card (not included).
Incorrect MMS profile selected.	For some service providers the **MMS profile** has to be selected manually.

Safety instructions

⚠ CAUTION

The unit and the accessories can contain small parts. Keep all of the equipment out of the reach of small children.
The mains adapter is the disconnect device between the product and mains power. The mains socket outlet must be close to the equipment and easily accessible.

Network services and costs

Your device is approved for use on the GSM 900/1800/1900 MHz networks. To use the device, you need a subscription with a service provider.

Using network services may result in traffic costs. Some product features require support from the network, and you may need to subscribe to them.

Operating environment

Follow the rules and laws that apply wherever you are, and always turn off the unit whenever its use is prohibited or can cause interference or hazards. Only use the unit in its normal user position.

This unit complies with guidelines for radiation when it is used either in a normal position against your ear, or when it is at least 1.5 cm from your body. If the unit is carried close to your body in a case, belt holder or other holder, these holders should not contain any metal, and the product should be placed at the distance from your body specified above. Make sure that the distance instructions above are followed until the transfer is complete.

Parts of the unit are magnetic. The unit can attract metal objects. Do not keep credit cards or other magnetic media near the unit. There is a risk that information stored on them can be erased.

Medical units

The use of equipment that transmits radio signals, for example, mobile phones, can interfere with insufficiently protected medical equipment. Consult a doctor or the manufacturer of the equipment to determine if it has adequate protection against external radio signals, or if you have any questions. If notices have been put up at health care facilities instructing you to turn off the unit while you are there, you should comply. Hospitals and other health care facilities sometimes use equipment that can be sensitive to external radio signals.

Implanted medical devices

To avoid potential interference, manufacturers of implanted medical devices recommend a minimum separation of 15.3 cm between a wireless device and the medical device. Persons who have such devices should:

- Always keep the wireless device more than 15.3 cm from the medical device.
- Should not carry the phone in a breast pocket.
- Hold the wireless device to the ear opposite the medical device.

If you have any reason to suspect that interference is taking place, turn the phone off immediately If you have any questions about using your wireless device with an implanted medical device, consult your health care provider.

Areas with explosion risk

Always turn off the unit when you are in an area where there is a risk of explosion. Follow all signs and instructions. There is a risk of explosion in places that include areas

where you are normally requested to turn off your car engine. In these areas, sparks can cause explosion or fire which can lead to personal injury or even death.

Turn off the unit at filling stations, and any other place that has fuel pumps and auto repair facilities.

Follow the restrictions that apply to the use of radio equipment near places where fuel is stored and sold, chemical factories and places where blasting is in progress.

Areas with risk for explosion are often – but not always – clearly marked. This also applies to below decks on ships; the transport or storage of chemicals; vehicles that use liquid fuel (such as propane or butane); areas where the air contains chemicals or particles, such as grain, dust or metal powder.

Li-ion battery

This product contains a Li-ion battery. There is a risk of fire and burns if the battery pack is handled improperly.

⚠ WARNING

Danger of explosion if battery is incorrectly replaced. To reduce risk of fire or burns, do not disassemble, crush, puncture, short external contacts, expose to temperature above 60° C (140° F), or dispose of in fire or water. Recycle or dispose of used batteries according to the local regulations or reference guide supplied with your product.

Protect your hearing

This device has been tested to comply with the Sound Pressure Level requirement laid down in the applicable EN 50332-1 and/or EN 50332-2 standards.

⚠ WARNING

Excessive exposure to loud sounds can cause hearing damage. Exposure to loud sounds while driving may distract your attention and cause an accident. Listen to a headset at a moderate level, and do not hold the device near your ear when the loudspeaker is in use.

Emergency calls

IMPORTANT!

Mobile phones use radio signals, the mobile phone network, the terrestrial network and user-programmed functions. This means that connection cannot be guaranteed in all circumstances. Therefore, never rely only on a mobile phone for very important calls such as medical emergencies.

Vehicles

Radio signals can affect electronic systems in motor vehicles (for example, electronic fuel injection, ABS brakes, automatic cruise control, air bag systems) that have been incorrectly installed or are inadequately protected. Contact the manufacturer or its representative for more information about your vehicle or any additional equipment.

Do not keep or transport flammable liquids, gases or explosives together with the unit or its accessories. For vehicles equipped with air bags: Remember that air bags fill with air with considerable force.

Do not place objects, including fixed or portable radio equipment in the area above the airbag or the area where it might expand. Serious injuries may be caused if the mobile phone equipment is incorrectly installed and the airbag fills with air.

It is prohibited to use the unit in flight. Turn off the unit before you board a plane. Using wireless telecom units inside a plane can pose risks to air safety and interfere with telecommunications. It may also be illegal.

Care and maintenance

Your unit is a technically advanced product and should be treated with the greatest care. Negligence may void the warranty.

- Protect the unit from moisture. Rain/snowfall, moisture and all types of liquid can contain substances that corrode the electronic circuits. If the unit gets wet, you should remove the battery and allow the unit to dry completely before you replace it.
- Do not use or keep the unit in dusty, dirty environments. The unit's moving parts and electronic components can be damaged.
- Do not keep the unit in warm places. High temperatures can reduce the lifespan for electronic equipment, damage batteries and distort or melt certain plastics.
- Do not keep the unit in cold places. When the unit warms up to normal temperature, condensation can form on the inside which can damage the electronic circuits.
- Do not try to open the unit in any other way than that which is indicated here.
- Do not drop the unit. Do not knock or shake it either. If it is treated roughly the circuits and precision mechanics can be broken.
- Do not use strong chemicals to clean the unit.

The advice applies to the unit, battery, mains adapter and other accessories. If the phone is not working as it should, please contact the place of purchase for service. Don't forget the receipt or a copy of the invoice.

Warranty

This product is guaranteed for a period of 12 months from the date of purchase. In the unlikely event of a fault occurring during this period, please contact the place of purchase. Proof of purchase is required for any service or support needed during the guarantee period.

This guarantee will not apply to a fault caused by an accident or a similar incident or damage, liquid ingress, negligence, abnormal usage, non-maintenance or any other circumstances on the user's part. Furthermore, this guarantee will not apply to any fault caused by a thunderstorm or any other voltage fluctuations. As a matter of precaution, we recommend disconnecting the charger during a thunderstorm.

Batteries are consumables and are not included in any guarantee.

This guarantee does not apply if batteries other than DORO original batteries are used.

Copyright and other notices

Bluetooth® is a registered trademark of Bluetooth SIG, Inc.

vCard is a trademark of the Internet Mail Consortium.

eZiType™ is a trademark of Zi Corporation.

Wi-Fi is a trademark or a registered trademark of the Wi-Fi Alliance.

microSD is a trademark of SD Card Association.

Java, J2ME and all other Java-based marks are trademarks or registered trademarks of Sun Microsystems, Inc. in the United States and other countries.

The contents of this document are provided "as is". Except as required by applicable law, no warranties of any kind, either express or implied, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose, are made in relation to the accuracy, reliability or contents of this document. Doro reserves the right to revise this document or withdraw it at any time without prior notice.

Google, Google Maps™, Gmail, Google Calendar, Google Checkout, Hangouts, YouTube, the YouTube logo, Picasa and Android are trademarks or registered trademarks of Google, Inc.

This product is licensed under the MPEG-4 visual and AVC patent portfolio licenses for the personal and noncommercial use of a consumer for (i) encoding video in compliance with the MPEG-4 visual standard ("MPEG-4 video") or the AVC standard ("AVC video") and/or (ii) decoding MPEG- 4 or AVC video that was encoded by a consumer engaged in a personal and non-commercial activity and/or was obtained from a video provider licensed by MPEG LA to provide MPEG-4 and/or AVC video. No license is granted or shall be implied for any other use. Additional information including that relating to promotional, internal and commercial uses and licensing may be obtained from MPEG LA, L.L.C. See www.mpegla.com. MPEG Layer-3 audio decoding technology licensed from Fraunhofer IIS and Thomson.

Other product and company names mentioned herein may be the trademarks of their respective owners.

Any rights not expressly granted herein are reserved. All other trademarks are property of their respective owners.

To the maximum extent permitted by applicable law, under no circumstances shall Doro or any of its licensors be responsible for any loss of data or income or any special, incidental, consequential or indirect damages howsoever caused.

Doro does not provide a warranty for or take any responsibility for the functionality, content, or end-user support of third-party apps provided with your device. By using an app, you acknowledge that the app is provided as is. Doro does not make any representations, provide a warranty, or take any responsibility for the functionality, content, or end-user support of third-party apps provided with your device.

Content copyright

The unauthorised copying of copyrighted materials is contrary to the provisions of the Copyright Laws of the United States and other countries. This device is intended solely for copying non-copyrighted materials, materials in which you own the copyright, or materials which you are authorised or legally permitted to copy. If you are uncertain about your right to copy any material, please contact your legal advisor.

Specifications

Network:	GSM 900/1800/1900 MHz
Dimensions	126 mm x 51 mm x 13 mm
Weight	94 g (including battery)
Battery	3.7 V / 800 mAh Li-ion battery
Operating ambient temperature	Min: 0° C (32° F) Max: 40° C (104° F)
Charging ambient temperature	Min: 0° C (32° F) Max: 40° C (104° F)
Storage temperature	Min:–20° C (–4° F) Max: 60° C (140° F)

Hearing aid

This device should work with most hearing aid equipment in the market. However, full compatibility with all equipment can not be promised.

Specific Absorption Rate (SAR)

This device meets applicable international safety requirements for exposure to radio waves. The highest SAR value under the ICNIRP guidelines for use of the device at the ear is 0.94 W/kg measured over 10 g tissue.

The maximum limit according to ICNIRP is 2.0 W/kg measured over 10 g tissue.

Declaration of Conformity

Doro hereby declares that Doro PhoneEasy® 509 conforms to the essential requirements and other relevant regulations contained in the Directives 1999/5/EC (R&TTE) and 2011/65/EC (RoHS). A copy of the Declaration of Conformity is available at www.doro.com/dofc.

PhoneEasy 509 (1011)

English

Version 1.0

©2015 Doro AB. All rights reserved.
www.doro.com

CE 0984

REV 14030 — STR 20150203